

# TAZ Rabbit PolymAb®

Catalog No.: A26425PM

## Basic Information

### Observed MW

60kDa/50-55kd

### Calculated MW

44kDa

### Category

Primary antibody

### Applications

WB, IHC-P, IP, ELISA

### Cross-Reactivity

Human, Mouse, Rat

## Background

Enables transcription coactivator activity. Involved in several processes, including hippo signaling; positive regulation of cell differentiation; and regulation of signal transduction. Located in cytosol and nuclear body.

## Recommended Dilutions

**WB** 1:1500 - 1:9000

**IHC-P** 1:50 - 1:200

**IP** 0.5µg-4µg antibody for  
200µg-400µg extracts of  
whole cells

**ELISA** Recommended starting  
concentration is 1 µg/mL.  
Please optimize the  
concentration based on  
your specific assay  
requirements.

## Immunogen Information

### Gene ID

25937

### Swiss Prot

Q9GZV5

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

TAZ

## Contact

 | 400-999-6126

 | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

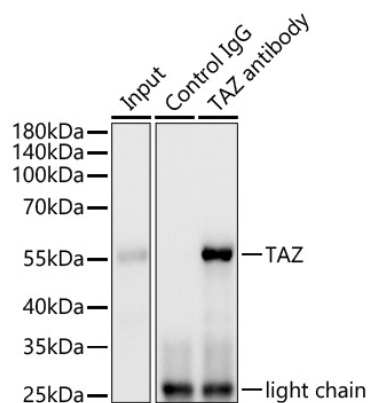
Affinity purification

### Storage

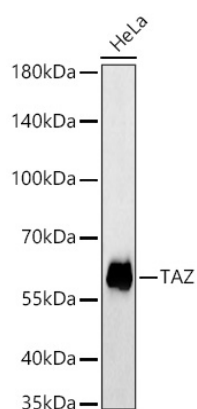
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

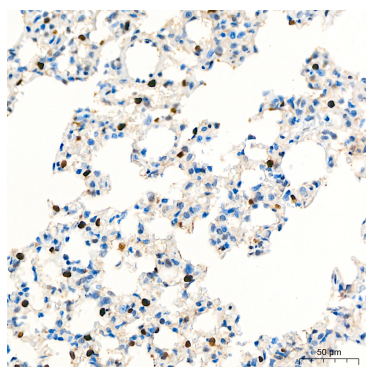
## Validation Data



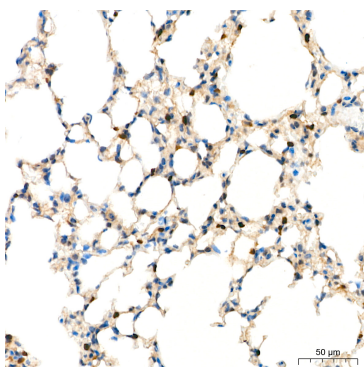
Immunoprecipitation of TAZ from 300 µg extracts of HeLa cells was performed using 0.5 µg of TAZ Rabbit mAb (A26425PM). Rabbit IgG isotype control (AC005) was used to precipitate the Control IgG sample. IP samples were eluted with 1X reducing Laemmli Buffer. The Input lane represents 10% of the total input. Western blot analysis of immunoprecipitates was conducted using TAZ Rabbit mAb (A26425PM) at a dilution of 1:1000.



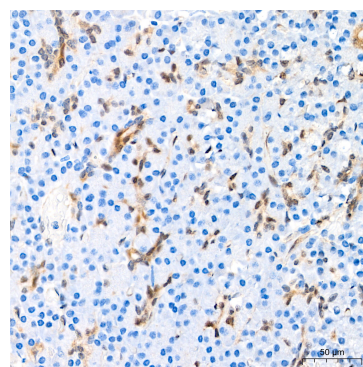
Western blot analysis of lysates from HeLa cells using TAZ Rabbit PolymAb® (A26425PM) at 1:3000 dilution incubated overnight at 4°C. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 45s.



Immunohistochemistry analysis of paraffin-embedded Rat lung tissue using TAZ Rabbit PolymAb® (A26425PM) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer(pH 9.0) prior to IHC staining.



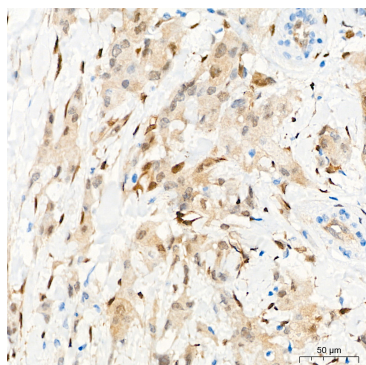
Immunohistochemistry analysis of paraffin-embedded Mouse lung tissue using TAZ Rabbit PolymAb® (A26425PM) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer(pH 9.0) prior to IHC staining.



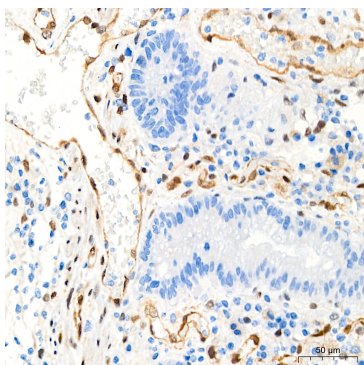
Immunohistochemistry analysis of paraffin-embedded Human pancreas tissue using TAZ Rabbit PolymAb® (A26425PM) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer(pH 9.0) prior to IHC staining.

## Validation Data

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Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using TAZ Rabbit PolymAb® (A26425PM) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer(pH 9.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human colon tissue using TAZ Rabbit PolymAb® (A26425PM) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer(pH 9.0) prior to IHC staining.